



PTO/SB/08A (04-03)
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Substitute for form 1449/PTO

INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(Use as many sheets as necessary)

Complete if Known

Application Number	10/779,733
Filing Date	February 18, 2004
First Named Inventor	Jung-Ho LEE, et al.
Art Unit	1712 2818
Examiner Name	
Attorney Docket Number	253/006 CIP.2

Sheet 1 of 2

U. S. PATENT DOCUMENTS

Examiner Initials*	Cite No. ¹	Document Number	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number-Kind Code ² (if known)			
MAP		US- 4,572,765	02-25-1986	BERRY	
MAP		US- 5,405,790	04-11-1995	REHIM, et al.	
MAP		US- 5,428,240	06-27-1995	LUR	
MAP		US- 6,215,144 B1	04-10-2001	SAITO, et al.	
MAP		US- 6,330,190 B1	12-11-2001	WANG, et al.	
MAP		US- 6,656,532 B2	12-02-2003	FORESTER	
MAP		US- 6,706,646 B1	03-16-2004	LEE, et al	
MAP		US- 5,288,658	10-1998	TANAKA, et al.	
MAP		US- 5,839,029	11-1998	KATAOKA, et al.	
MAP		US- 5,885,654	03-1999	HAGIWARA, et al.	
MAP		US- 6,190,788	02-2001	SHIBUYA, et al.	
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FOREIGN PATENT DOCUMENTS

Examiner Initials*	Cite No. ¹	Foreign Patent Document	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages Or Relevant Figures Appear	T ³
		Country Code ³ Number ⁴ Kind Code ⁵ (if known)				
MAP		KR 1999-0068074 *	08-25-1999	SEKIGUCHI et al		
		*w/English Abstract				
MAP		*& = US 6,215,144 B1				
MAP		EP 1 278 238 A1	01-2003	SHIMIZU, et al.		

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MAP

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9-30-05

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Sheet	2	of	2
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		Country Code ³ *Number ⁴ *Kind Code ⁵ (if known)				
		EP 0 825 231	02-25-1998	HAGIWARA, et al		
		EP 1 002 824	05-24-2000	SHIMIZU, et al.		
		JP 2000-58646*	02-25-2000	NAKAMURA		
		*w/English Abstract				

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Sheet 1 of

FORM PTO 1449 (modified)

ATTY DOCKET NO.
253/006 CIPSERIAL NO.
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10/779733

U.S. DEPARTMENT OF COMMERCE

APPLICANT
Jung-Ho LEE et al.FILING DATE
ConcurrentlyGROUP
Unassigned

2818

U.S. PATENT DOCUMENTS

*EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
<i>MS</i>		5494978	2/98	SHIMIZU et al.	525/474	—	—
<i>MS</i>		5905130	5/99	NAKAHARA et al.	528/14	—	—
<i>MS</i>		5438398	7/95	SHIMIZU et al.	525/475	—	—
<i>MS</i>		4937304	8/90	AYAMA et al.	528/34	—	—
<i>MS</i>		5310720	5/94	SHIN et al.	437/231	—	—
<i>MS</i>		5976618	11/99	FUKUYAMA et al.	427/228	—	—

FOREIGN PATENT DOCUMENTS

		DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION YES NO
<i>MS</i>		11145288	5/99	JAPAN	—	—	(Abstract)
<i>MS</i>		2000-0059365	10/2000	KOREA	—	—	(Abstract)
<i>MS</i>		2000-0023448	4/2000	KOREA	—	—	(Abstract)

OTHER DOCUMENT(S) (Including Author, Title, Date, Pertinent Pages, Etc.)

EXAMINER

MS

DATE CONSIDERED

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Sheet 1 of 2 Application Number 10/779,733 Filing Date February 18, 2004 First Named Inventor Jung-Ho LEE, et al Art Unit 1712 2818 Examiner Name Attorney Docket Number 253/006 CIP.2

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		Number-Kind Code ² (if known)			
MAJ		US- 4,950,381	08-21-0990	TAKEUCHI, et al.	1
MAJ		US- 5,922,411	07-13-1999	SHIMIZU, et al.	
MAJ		US- 5,614,271	03-25-1997	SHIBUYA, et al.	
MAJ		US- 5,665,643	09-09-1997	SHIN, et al.	
MAJ		US- 5,738,911	04-14-1998	IMAMURA, et al.	
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MAJ		US- 5,974,666	11-02-1999	TANAKA, et al.	
MAJ		US- 5,989,945	11-23-1999	YUDASAKA, et al.	
MAJ		US- 6,133,137	10-17-2000	USAMI	
MAJ		US- 6,187,662 B1	02-13-2004	USAMI, et al.	
MAJ		US- 6,235,620 B1	05-22-2001	SAITO, et al.	
MAJ		US- 6,261,883 B1	07-17-2001	KOUBUCHI, et al.	
MAJ		US- 6,338,868 B1	01-15-2002	SHIBUYA, et al.	
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		Country Code ³ Number ⁴ Kind Code ⁵ (if known)				
		EP 0 266 918	05-11-0988	HALUSKA		
		EP 0 296 433	12-28-1988	AYAMA, et al.		
		EP 0 315 953	05-17-1989	MAHONE		
		EP 0 552 852	07-28-1993	FUNAYAMA, et al		
		EP 0 611 067	08-17-1994	BANEY, et al		
		EP 0 749 155	12-18-1996	HALUSKA, et al.		

Examiner Signature MAJ Date Considered 9-30-05

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		Examiner Name	
Sheet 2	of 2	Attorney Docket Number	253/006 CIP.2

NON PATENT LITERATURE DOCUMENTS			
Examiner Initials*	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T ²
WLB		Machine translation of JP 08-269399, 10-1996, NAKAJIMA et al. (obtained from JPO website)	
KAP		Machine translation of JP 09-047722, 02-1997, SHIBUYA et al. (obtained from JPO website)	

Examiner Signature	<i>[Signature]</i>	Date Considered	9-30-05
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